



File - 1600

1600

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/856,070A

DATE: 03/17/2003
TIME: 15:41:36

Input Set : N:\vernette\US09856070A.raw
Output Set: N:\CRF4\03172003\I856070A.raw

1 <110> APPLICANT: Heims, Rupert D.
 2 <120> TITLE OF INVENTION: Regulatory/Unfolding Peptides of Ezrin
 3 <130> FILE REFERENCE: GUE-67
 C--> 4 <140> CURRENT APPLICATION NUMBER: US/09/856,070A
 C--> 5 <141> CURRENT FILING DATE: 2000-08-16
 6 <142> PCT/GB00 APPLICATION NUMBER: PCT/GB00/03566
 7 <143> PCT/GB FILING DATE: 2000-09-15
 8 <144> PCT/GB APPLICATION NUMBER: 9921881.0
 9 <145> PCT/GB FILING DATE: 1999-09-17
 10 <160> NUMBER OF SEQ ID NOS: 23
 11 <170> SOFTWARE: PatentIn version 3.1
 12 <210> SEQ ID NO: 1
 13 <211> LENGTH: 34
 14 <212> TYPE: PFT
 15 <213> ORGANISM: Artificial Sequence
 16 <214> FEATURE:
 17 <215> OTHER INFORMATION: Receptor peptide
 18 <216> SEQUENCE: 1
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 20 1 10 15
 21 Thr Glu Lys Lys Arg Arg Ala Glu Thr Val Glu Arg Glu Lys Glu Gln Met
 22 20 25 30
 23 <210> SEQ ID NO: 2
 24 <211> LENGTH: 34
 25 <212> TYPE: PFT
 26 <213> ORGANISM: Artificial Sequence
 27 <214> FEATURE:
 28 <215> OTHER INFORMATION: Receptor peptide
 29 <216> SEQUENCE: 1
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 31 1 ! 10 15
 32 Lys Thr Lys Lys Ala Glu Arg Glu Leu Ser Glu Gln Ile Gln Arg Ala
 33 20 25 30
 34 Leu Gln
 35 <210> SEQ ID NO: 3
 36 <211> LENGTH: 5
 37 <212> TYPE: PFT
 38 <213> ORGANISM: Artificial Sequence
 39 <214> FEATURE:

ENTERED

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47 <213> OTHER INFORMATION: Hepreceptor peptide

48 <400> SEQUENCE: 3

49 1h: Glu Lys Lys Arg
50 1 5

51 <213> SEQ ID NO: 4

53 <213> LENGTH: 9

54 <213> TYPE: PPT

55 <213> ORGANISM: Artificial Sequence

56 <213> FEATURE:

57 <213> OTHER INFORMATION: Hepreceptor peptide

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60 1 5

61 <213> SEQ ID NO: 5

63 <213> LENGTH: 11

64 <213> TYPE: PPT

65 <213> ORGANISM: Artificial Sequence

66 <213> FEATURE:

67 <213> OTHER INFORMATION: Hepreceptor peptide

68 <400> SEQUENCE: 5

69 1hr Glu Lys Lys Arg Arg Glu Thr Val Glu Arg

70 1 5 10

71 <213> SEQ ID NO: 6

73 <213> LENGTH: 9

74 <213> TYPE: PPT

75 <213> ORGANISM: Artificial Sequence

76 <213> FEATURE:

77 <213> OTHER INFORMATION: Hepreceptor peptide

78 <400> SEQUENCE: 6

79 Lys Lys Arg Arg Glu

80 1 5

81 <213> SEQ ID NO: 7

83 <213> LENGTH: 9

84 <213> TYPE: PPT

85 <213> ORGANISM: Artificial Sequence

86 <213> FEATURE:

87 <213> OTHER INFORMATION: Hepreceptor peptide

88 <400> SEQUENCE: 7

89 Lys Lys Arg Arg Glu Thr Val Glu

90 1 5

91 <213> SEQ ID NO: 8

93 <213> LENGTH: 10

94 <213> TYPE: PPT

95 <213> ORGANISM: Artificial Sequence

96 <213> FEATURE:

97 <213> OTHER INFORMATION: Hepreceptor peptide

98 <400> SEQUENCE: 8

99 Lys Lys Arg Arg Glu Thr Val Glu Arg Glu

100 1 5 10

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Input Set : N:\vernette\US09856070A.raw
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103 <212> TYPE: PRT
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106 <214> FEATURE:
107 <215> OTHER INFORMATION: Receptor peptide
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110 1 5 10
112 <210> SEQ ID NO: 10
113 <211> LENGTH: 12
114 <212> TYPE: PRT
115 <213> ORGANISM: Artificial Sequence
116 <214> FEATURE:
117 <215> OTHER INFORMATION: Receptor peptide
118 <300> SEQUENCE: 10
119 Lys Lys Arg Arg Glu Thr Val Glu Arg Glu Lys Glu
120 1 5 10
122 <210> SEQ ID NO: 11
123 <211> LENGTH: 5
124 <212> TYPE: PRT
125 <213> ORGANISM: Artificial Sequence
126 <214> FEATURE:
127 <215> OTHER INFORMATION: Receptor peptide
128 <300> SEQUENCE: 11
129 Lys Arg Arg Glu Thr Val Glu Arg
130 1 5
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133 <211> LENGTH: 16
134 <212> TYPE: PRT
135 <213> ORGANISM: Artificial Sequence
136 <214> FEATURE:
137 <215> OTHER INFORMATION: Receptor peptide
138 <300> SEQUENCE: 12
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140 1 5 10
142 <210> SEQ ID NO: 13
143 <211> LENGTH: 11
144 <212> TYPE: PRT
145 <213> ORGANISM: Artificial Sequence
146 <214> FEATURE:
147 <215> OTHER INFORMATION: Receptor peptide
148 <300> SEQUENCE: 13
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150 1 5 10
152 <210> SEQ ID NO: 14
153 <211> LENGTH: 5
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155 <213> ORGANISM: Artificial Sequence

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Input Set : N:\vernette\US09856070A.raw
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157 <100 - OTHER INFORMATION: Receptor peptide
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168 <100 - SEQUENCE: 15
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172 <100 - LENGTH: 9
173 <100 - TYPE: PPT
174 <100 - ORGANISM: Artificial Sequence
175 <100 - FEATURE:
176 <100 - OTHER INFORMATION: Receptor peptide
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178 <100 - SEQUENCE: 16
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181 <100 - SEQ ID NO: 17
182 <100 - LENGTH: 14
183 <100 - TYPE: PPT
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185 <100 - FEATURE:
186 <100 - OTHER INFORMATION: Receptor peptide
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188 <100 - SEQUENCE: 17
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192 <100 - LENGTH: 8
193 <100 - TYPE: PPT
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195 <100 - FEATURE:
196 <100 - OTHER INFORMATION: Receptor peptide
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198 <100 - SEQUENCE: 18
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201 <100 - SEQ ID NO: 19
202 <100 - LENGTH: 18
203 <100 - TYPE: PPT
204 <100 - ORGANISM: Artificial Sequence
205 <100 - FEATURE:
206 <100 - OTHER INFORMATION: Receptor peptide
207 <400 - LENGTH: 19
208 <100 - SEQUENCE: 19
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Input Set : N:\vernette\US09856070A.raw
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210 1 5 10
 211 <10> SEQ ID NO: 20
 212 <11> LENGTH: 13
 213 <12> TYPE: PRT
 214 <13> ORGANISM: Artificial Sequence
 215 <14> FEATURE:
 216 <15> OTHER INFORMATION: Receptor peptide
 217 <16> FEATURE:
 218 <17> NAME KEY: MISC_FEATURE
 219 <18> LOCATION: (11)...11
 220 <19> OTHER INFORMATION: Xaa = Tyr(P)
 221 <20> SEQUENCE: .0

W--> 223 Lys Glu Glu Leu Met Leu Arg Leu Gln Asp Xaa Glu Glu

224 1 5 10
 225 <10> SEQ ID NO: 21
 226 <11> LENGTH: 12
 227 <12> TYPE: PRT
 228 <13> ORGANISM: Artificial Sequence
 229 <14> FEATURE:
 230 <15> OTHER INFORMATION: Receptor peptide
 231 <16> SEQUENCE: .1
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 233 1 5 10
 234 <10> SEQ ID NO: 22
 235 <11> LENGTH: 12
 236 <12> TYPE: PRT
 237 <13> ORGANISM: Artificial Sequence
 238 <14> FEATURE:
 239 <15> OTHER INFORMATION: Receptor peptide
 240 <16> SEQUENCE:
 241 <17> NAME KEY: MISC_FEATURE
 242 <18> LOCATION: (10)...10
 243 <19> OTHER INFORMATION: Xaa = Tyr(P)
 244 <20> SEQUENCE: .1

W--> 247 Glu Glu Leu Met Leu Arg Leu Gln Asp Xaa Glu Glu

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 251 <12> TYPE: PRT
 252 <13> ORGANISM: Artificial Sequence
 253 <14> FEATURE:
 254 <15> OTHER INFORMATION: Receptor peptide
 255 <16> SEQUENCE: .23
 256 Glu Glu Leu Met Leu Arg Leu Gln Asp Tyr Glu Glu
 257 1 5 10
 258 <10> SEQ ID NO: 24
 259 <11> LENGTH: 11
 260 <12> TYPE: PRT
 261 <13> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING ERROR SUMMARY
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 14
Seq#:10; Xaa Pos. 11
Seq#:12; Xaa Pos. 10
Seq#:14; Xaa Pos. 9
Seq#:17; Xaa Pos. 3

VERIFICATION SUMMARY

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Input Set : N:\vernette\US09856070A.raw
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L:4 M:270 C: Current Application Number differs, Wrong Format
L:5 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:36 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:223 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:0 after pos.:0
L:247 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:0
L:271 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:0
L:305 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0